

**Department for Environmental Protection
Kentucky Division of Water**

**A Guide to Completing the KYG04 eNOI
Application for KPDES Coverage Under
Coal General Permits
KYG4 and KYGW4**

October 2014



To Protect and Enhance Kentucky's Environment



Goals

- Familiarize users with the KYG04 eNOI:
 - System requirements
 - Information you will need to complete the eNOI
 - Creating and saving eNOI forms
 - Navigating the eNOI and entering information
 - Submitting the eNOI and ePay
 - Responding to NODs



System Requirements

- Required browser versions:
 - Internet Explorer 10+, Firefox 26+, and Chrome 34+.
- Firefox and Chrome are the recommended browsers.
- This website requires Adobe Flash.



Links for Identifying Excluded Operations

See “Helpful Links for Coal GP” Handout

- Check to make sure your discharges are not excluded from GP coverage due to:
 - Impaired water with TMDL
 - CAH
 - OSRW with T&E Species
 - ONRW
 - Water Supply Intake Locations




Creating & Saving eNOI Forms

Creating a Blank eForm

McAfee

Google Search More >> Sign In

**Department For
Environmental Protection**

Welcome to the Department for Environmental Protection eForms Application.

You have selected the following electronic form (eForm): KYG04 (KYG04). You may continue with a blank eForm by clicking on the "Continue with Blank eForm" button below or retrieve a previously saved version by entering your eForm Transaction ID in the field provided below.

Option A: Select this option to fill out a blank eForm.	<input type="button" value="Continue with Blank eForm"/>
Option B: Select this option to retrieve a previously saved or submitted eForm. The check box allows you to use previously saved/submitted eForms as a "template". The system will generate a new eForm Transaction ID and allow you to submit the new form to DEP.	<p>Enter your eForm Transaction ID to retrieve the latest version of your form:</p> <input type="text"/> <input type="checkbox"/> I want a NEW eForm with the values from the previously saved/submitted ID. <input type="button" value="Proceed"/>

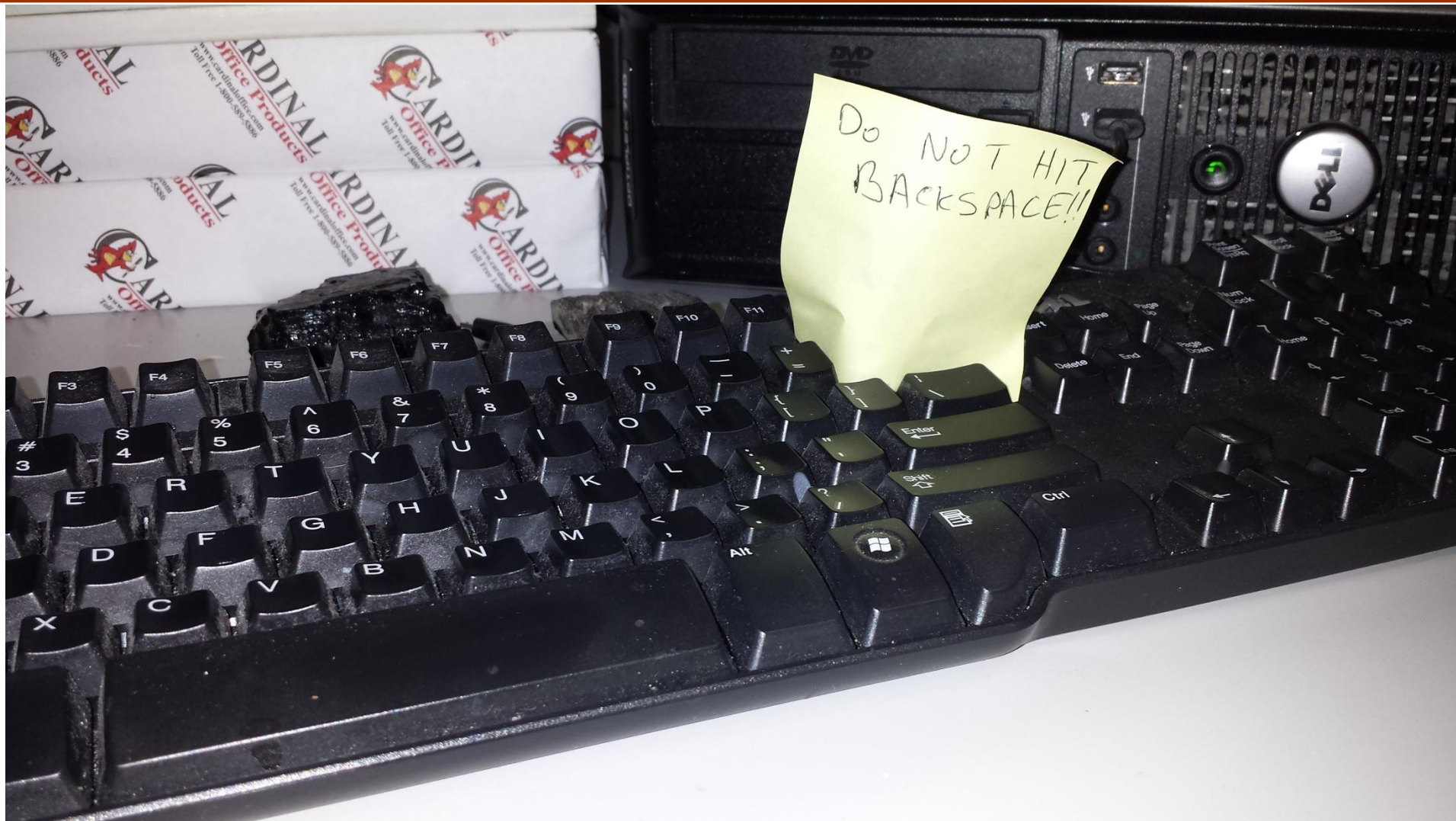
User Interface issues: 1. This website requires browser versions Internet Explorer 10+, Firefox 26+, and Chrome 34+. Firefox and Chrome are the recommended browsers. 2. This website requires Adobe Flash. 3. For Security reasons, the website only supports 45 minutes to complete data entry at any given time and will 'timeout', preventing the ability to save or submit your data. Please keep this in mind when filling out an eForm and remember to save often. 4. Please note that the Internet Explorer Browser uses the Backspace key as a Hot-Key for the Back button (Previous Page). When selecting values from a Dropdown List, using the backspace key will take you to the previous page and you will need to reenter your information.

Click this button to create a new eNOI for the first time



Creating & Saving eNOI Forms

DO NOT HIT BACKSPACE!



Creating & Saving eNOI Forms

SAVE OFTEN!

SAVE OFTEN!

- The eForm website will 'timeout' and lose its connection if you are not actively entering information.
- If you expect to be inactive for 15 minutes or more, go down to the bottom of the form and "Click to Save Values for Future Retrieval".
- Be sure to record the transaction ID, so you can log back in and continue where you left off.



Creating & Saving eNOI Forms

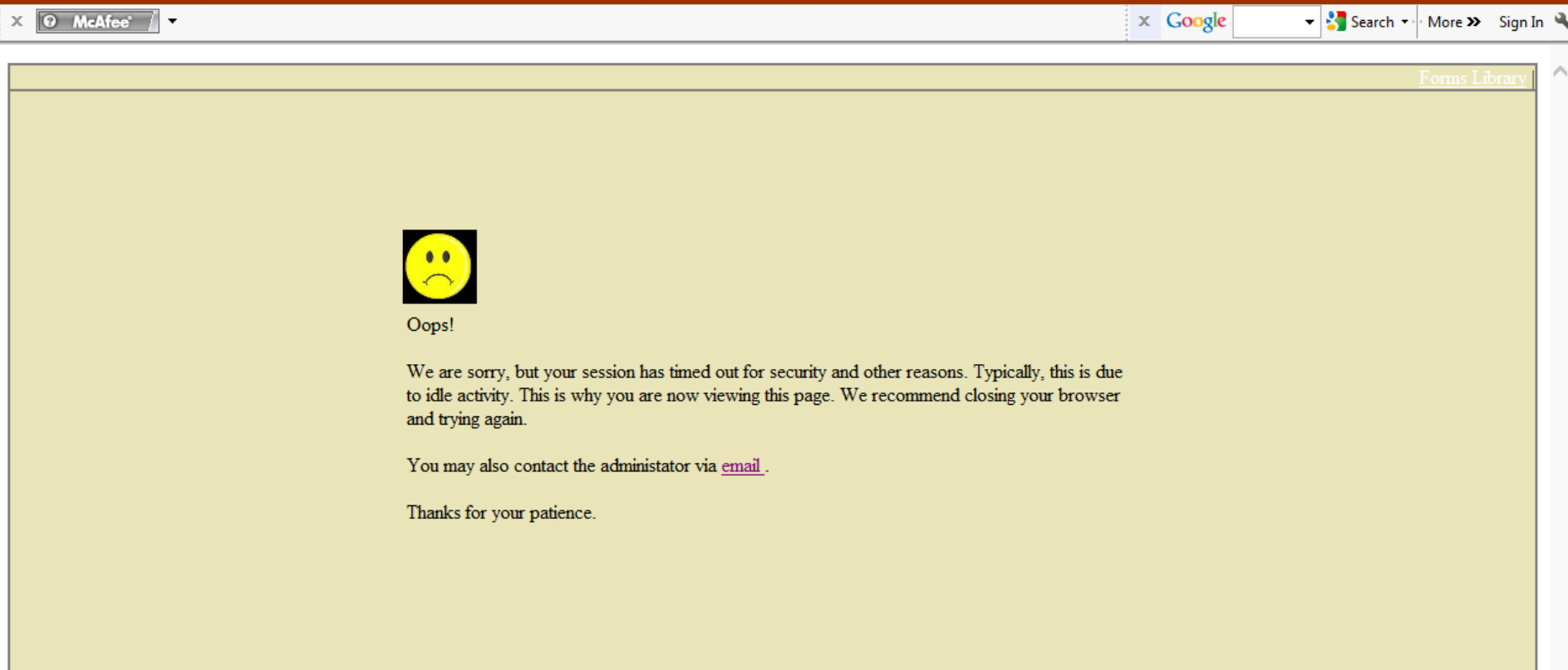
How to Save

SECTION XI – CERTIFICATION			
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			
Signature: (*) <input type="text" value="Signature"/>		Title: (*) <input type="text" value="Title"/>	
First Name: (*) <input type="text" value="First Name"/>	M.I.: <input type="text" value="MI"/>	Last Name: (*) <input type="text" value="Last Name"/>	
eMail Address: (*) <input type="text" value="eMail Address"/>	Business Phone: (*) <input type="text" value="Phone"/>	Alternate Phone: <input type="text" value="Phone"/>	Signature Date: (*) <input type="text" value="Date"/>
<div><div>Click to Save Values for Future Retrieval</div><div>Click to Continue to ePay</div><div>Pay and Submit</div></div>			

To **SAVE**, go to the bottom of the form and “Click to Save Values for Future Retrieval”



Creating & Saving eNOI Forms Timing Out

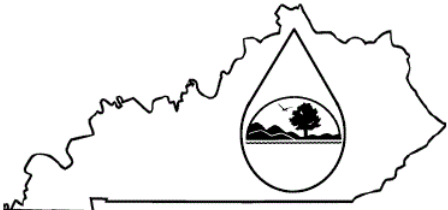


This is what you will see if your session times out.



Navigating the eNOI and Entering Information

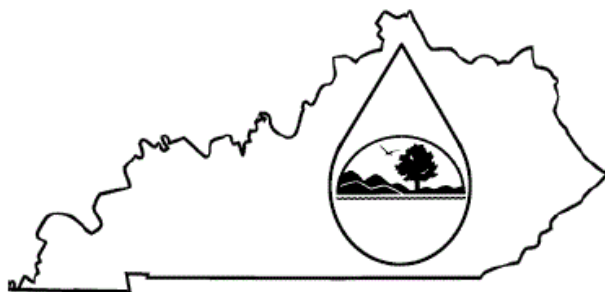
What You See When You Open the eNOI

	<p>KENTUCKY POLLUTION DISCHARGE</p> <p>ELIMINATION SYSTEM (KPDES)</p> <p>Notice of Intent (NOI) for coverage of Coal Mining, Processing and Associated Activities in Kentucky Under the KPDES General Permit KYGE40000 and KYGW40000</p> <p>Click here for Instructions</p> <p>(*) indicates a required field; (✓) indicates a field may be required based on user input or is an optionally required field</p>	
<p>Reason for Submittal: (*)</p> <div><input type="text"/></div> <div>▼</div>	<p>Agency Interest ID:</p> <div><input type="text"/></div> <p>Agency Interest ID</p>	<p>KPDES Permit ID: (✓)</p> <div><input type="text"/></div> <p>KPDES Permit ID</p>
<p>Describe the activities associated with this coverage being sought: (*)</p> <div><input type="text"/></div>		
<p>ELIGIBILITY:</p> <p>Only those coal mining and/or processing operations meeting the following requirements are eligible for coverage under KYGE40000 (KYGE4) and KYGW40000 (KYGW4):</p> <ol style="list-style-type: none">1) Are within the physical and political boundaries of the Commonwealth of Kentucky, and2) Have obtained a Surface Mining Control and Reclamation Act (SMCRA) permit from The Department for Natural Resources (DNR) or are in the process of obtaining a SMCRA permit, and3) Do not have continuous discharges (for KYGW4 only) <p>For the purposes of KYGW4, continuous discharge is defined as a discharge that occurs without interruption or has an average discharge duration of 96 hours or more.</p>		
<p>EXCLUSIONS:</p> <p>The following are excluded from coverage under this general permit:</p> <ol style="list-style-type: none">1) Coal mining and/or processing operations that directly discharge to or propose to directly discharge to a receiving water body that has been categorized as an "Impaired Water" for a pollutant or pollutants of concern that may be associated with such activities and for which an approved Total Maximum Daily Load (TMDL) has been developed;2) Coal mining and/or processing operations that directly discharge to or propose to directly discharge to a receiving water body that has been designated as Coldwater Aquatic Habitat (CAH) as listed in Table C of 401 KAR 10:030, Section 5;3) Coal mining and/or processing operations that directly discharge to or propose to directly discharge to a receiving water body that has been designated as an Outstanding State Resource Water (OSRW) due to its support of a federally listed Threatened or Endangered Species as listed in Table C of 401 KAR 10:030, Section 5;4) Coal mining and/or processing operations that directly discharge to or propose to directly discharge to a receiving water body that has been classified as an Outstanding National Resource Water (ONRW) as listed in 401 KAR 10:030, Section 1;5) New or expanded coal mining and/or processing operations that propose to discharge within five (5) miles upstream of any existing domestic water supply intake listed in 401 KAR 10:026, Section 5(2)(b) Table B; or6) Coal mining and processing activities that Division of Water (DOW) has determined would be more appropriately addressed by an individual permit or an alternate general permit.		



Navigating the eNOI and Entering Information

Reason for Submittal



KENTUCKY POLLUTION DISCHARGE

ELIMINATION SYSTEM (KPDES)

Notice of Intent (NOI) for coverage of Coal Mining, Processing and Associated Activities in Kentucky Under the KPDES General Permit KYGE40000 and KYGW40000

[Click here for Instructions](#)

(*) indicates a required field; (✓) indicates a field may be required based on user input or is an optionally required field

Reason for Submittal: (*)



Agency Interest ID:

Agency Interest ID

KPDES Permit ID: (✓)

KPDES Permit ID

Describe the activities associated with this coverage being sought: (*)

Application for New Permit Coverage
Change to Existing Permit Coverage
Previously Covered by an Individual Permit
Renewal of Existing Permit Coverage
Response to Notice of Deficiency



Navigating the eNOI and Entering Information

Sections I and II

SECTION I -- FACILITY OPERATOR INFORMATION					
Company Name:(*) <input type="text" value="Company Name"/>		First Name:(*) <input type="text" value="First Name"/>		M.I.: <input type="text" value="MI"/>	Last Name:(*) <input type="text" value="Last Name"/>
Mailing Address:(*) <input type="text" value="Mailing Address"/>		City:(*) <input type="text" value="City"/>		State:(*) <input type="text" value=""/>	Zip:(*) <input type="text" value="Zip"/>
eMail Address:(*) <input type="text" value="eMail Address"/>		Business Phone:(*) <input type="text" value="Phone"/>		Alternate Phone: <input type="text" value="Phone"/>	
SECTION II -- GENERAL SITE LOCATION INFORMATION					
Facility Name:(*) <input type="text" value="Facility Name"/>				Status of Owner/Operator:(*) <input type="text" value=""/>	
Physical Address:(*) <input type="text" value="Physical Address"/>		City:(*) <input type="text" value="City"/>		State:(*) <input type="text" value=""/>	Zip:(*) <input type="text" value="Zip"/>
County:(*) <input type="text" value=""/>		Latitude(decimal degrees)(*) DMS to DD Converter <input type="text" value="Latitude"/>		Longitude(decimal degrees)(*) <input type="text" value="Longitude"/>	

- Section I must contain **permittee** (not consultant) information.
- Latitudes and longitudes are in decimal degrees with **5 digits** after the decimal.




Creating & Saving eNOI Forms

Retrieving a Saved Form; Creating a Template

McAfee

Google Search More Sign In

**Department For
Environmental Protection**

Welcome to the Department for Environmental Protection eForms Application.

You have selected the following electronic form (eForm): KYG04 (KYG04). You may continue with a blank eForm by clicking on the "Continue with Blank eForm" button below or retrieve a previously saved version by entering your eForm Transaction ID in the field provided below.

Option A: Select this option to fill out a blank eForm.	<input type="button" value="Continue with Blank eForm"/>
Option B: Select this option to retrieve a previously saved or submitted eForm.	Enter your eForm Transaction ID to retrieve the latest version of your form: <input type="text" value="d73e05ec-4756-477a-b214-f2a3562a9957"/>
The check box allows you to use previously saved/submitted eForms as a "template". The system will generate a new eForm Transaction ID and allow you to submit the new form to DEP.	<input type="checkbox"/> I want a NEW eForm with the values from the previously saved/submitted ID. <input type="button" value="Proceed"/>

To go back to a **saved** eNOI form, input the **transaction ID** of the form and click "**Proceed**".

User Interface issues: 1. This website requires browser versions Internet Explorer 10+, Firefox 26+, and Chrome 34+. Firefox and Chrome are the recommended browsers. 2. This website requires Adobe Flash. 3. For Security reasons, the website only supports 45 minutes to complete data entry at any given time and will 'timeout', preventing the ability to save or submit your data. Please keep this in mind when filling out an eForm and remember to save often. 4. Please note that the Internet Explorer Browser uses the Backspace key as a Hot-Key for the Back button (Previous Page). When selecting values from a Dropdown List, using the backspace key will take you to the previous page and you will need to reenter your information.

You can use a previous eNOI as a **template** by entering the transaction ID and checking **this box** before selecting "**Proceed**". This creates a new eNOI form with the information from the existing eNOI.



Navigating the eNOI and Entering Information

Adding Sections III, IV, V, VI

SECTION III -- SPECIFIC SITE ACTIVITY INFORMATION

Previous Next Add Remove

0 of 0

SECTION IV -- OUTFALL INFORMATION

Previous Next Add Remove

0 of 0

SECTION V -- OTHER EFFLUENT DATA

Previous Next Add Remove

0 of 0

SECTION VI -- IN-STREAM MONITORING LOCATIONS

Previous Next Add Remove

0 of 0

Click “Add” to expand these sections of the eNOI for data entry and let you create additional copies of the sections for entering multiple DNR permits, outfalls, effluent samples and in-stream monitoring locations.

Navigate between entries using “Previous” and “Next”. These numbers keep track of which entry you’re on.

“Remove” will delete the entry you are currently viewing.

This section is only required for new and expanded active surface mining areas draining to an in-stream sediment control structure, new and expanded coal preparation plants, and new or expanded underground mines in the eastern coal field.



Navigating the eNOI and Entering Information

Section III – Specific Site Activity Information

SECTION III -- SPECIFIC SITE ACTIVITY INFORMATION					
Type of Operation: (*) <input type="text"/>		SMCRA Permit Number: (*) <input type="text" value="### ##"/>		DNR Action(s): (*) <input type="text" value="DNR Action(s)"/>	
ACREAGE (*)					
Activity	Current	Additions	Deletions	Re-designation	Total (*)
Coal Preparation Plant and Associated Areas	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Active Surface Mining Areas	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Reclamation Areas	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Underground Workings	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Auger/Highwall	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other Areas	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Describe other areas: (✓) <input type="text" value="Describe other areas"/>					
Hollow Fill Inventory					
Number of Hollow Fills (*) <input type="text"/>					
Please enter the number of Hollow Fills.					

New facility or new acreage proposed for coverage

Required Field

Previously permitted by KPDES

Select "Add" to include information for more SMCRA permits.

Previous

Next








Add

Remove



Navigating the eNOI and Entering Information

Section III – Specific Site Activity Information

Hollow Fill Inventory	
Number of Hollow Fills(*) 	
<input type="text" value="2"/> 	
Please enter the number of Hollow Fills.	
HF ID Number:(*) <input type="text" value="Identifier"/>	Status:(*) <div><div>Existing Proposed Expanded</div><div>  </div></div>
Current HF size (acres):(*) <input type="text" value="# of acers"/>	proposed HF size (acres):(*) <input type="text" value="# of acers"/>
KPDES Outfall Number(s):(*) <input type="text"/>	
HF ID Number:(*) <input type="text" value="Identifier"/>	Status:(*) <input type="text" value=""/> 
Current HF size (acres):(*) <input type="text" value="# of acers"/>	proposed HF size (acres):(*) <input type="text" value="# of acers"/>
KPDES Outfall Number(s):(*) <input type="text"/>	

The HF section is created when you put a number in this box

Existing
Proposed
Expanded

The outfall or outfalls that receive drainage from the HF

Existing = previously permitted under KPDES

Proposed = new or not previously permitted under KPDES



Navigating the eNOI and Entering Information

Section IV - Outfall Information

SECTION IV – OUTFALL INFORMATION		
KPDES Outfall Number:(*) <input type="text"/>	SMCRA Permit Number:(*) <input type="text"/> SMCRA ID	DNR Pond Number:(*) <input type="text"/> Pond Number
Status:(*) <input type="text"/>	If outfall is shared, enter SMCRA Permit No. and DNR Pond No.: <input type="text"/>	Type of Outfall:(✓) <input type="text"/>
Latitude(decimal degrees):(*) DMS to DD Converter <input type="text"/> Latitude		Longitude(decimal degrees):(*) <input type="text"/> Longitude
Current Drainage area (acres):(*) <input type="text"/>		Proposed expanded drainage area (acres):(*) <input type="text"/> Proposed expanded drainage area
Type of Drainage Received:(*) <input type="text"/>	Additional Type of Drainage Received: <input type="text"/>	Additional Type of Drainage Received: <input type="text"/>
If sanitary discharge is selected, is treated sanitary wastewaters discharged to:(✓) <input type="text"/>		
Does outfall enter an unnamed tributary prior to entering a named receiving water?:(✓) <input type="text"/>		Receiving Water(✓)(click here for a list) <input type="text"/> Receiving Water
Current or proposed treatment:(*) <input type="text"/>	If treatment is Sedimentation & Other is selected, describe treatment:(✓) <input type="text"/>	
List all chemicals used in processing, and for treatment: <input type="text"/>		
Does outfall have an average discharge duration of 96 hours or more?:(*) <input type="text"/>		

Outfall information requirements – see next pages for dropdowns.



Navigating the eNOI and Entering Information

Outfall Information

SECTION IV – OUTFALL INFORMATION		
KPDES Outfall Number:(*) <input type="text"/>	SMCRA Permit Number:(*) <input type="text" value="SMCRA ID"/>	DNR Pond Number:(*) <input type="text" value="Pond Number"/>
Status:(*) <div><div>Expanded</div><div>Existing</div><div>Deleted from Plan</div><div>Outfall Removed</div><div>Proposed</div></div>	If outfall is shared, enter SMCRA Permit No. and DNR Pond No.: <input type="text"/>	Type of Outfall:(✓) <input type="text"/>
	<input type="text"/>	Longitude(decimal degrees):(*) <input type="text" value="Longitude"/>
Current Drainage area (acres):(*) <input type="text"/>	Proposed expanded drainage area (acres):(*) <input type="text" value="Proposed expanded drainage area"/>	

Expanded = acreage added to drainage area

Existing = previously permitted under KPDES

Proposed = new or not previously permitted under KPDES



Navigating the eNOI and Entering Information

Section IV – Outfall Information

SECTION IV – OUTFALL INFORMATION				
KPDES Outfall Number:(*) <input type="text"/>	SMCRA Permit Number:(*) <input type="text" value="SMCRA ID"/>	DNR Pond Number:(*) <input type="text" value="Pond Number"/>		
Status:(*) <input type="text" value="▼"/>	If outfall is shared, enter SMCRA Permit No. and DNR Pond No.: <input type="text"/>	Type of Outfall:(✓) <table border="1"><tr><td>Bench</td></tr><tr><td>In-Stream</td></tr></table>	Bench	In-Stream
Bench				
In-Stream				
Latitude(decimal degrees):(*) DMS to DD Converter <input type="text" value="Latitude"/>		Longitude(decimal degrees):(*) <input type="text" value="Longitude"/>		

Type of Outfall only required for Eastern KY

Bench

- Does not meet the definition of In-Stream.


In-Stream

- Constructed within the natural drainage way of a water body,
- Have a continuous discharge, or
- Have an average discharge duration of 96 hours or more.



Navigating the eNOI and Entering Information

Section IV – Outfall Information

<input type="text"/>		<input type="text"/>	
Current Drainage area (acres):(*) <input type="text"/>		Proposed expanded drainage area (acres):(*) <input type="text"/>	
Type of Drainage Received:(*) <div><div>CSMD</div><div>NSMD</div><div>PPA</div><div>RA</div><div>SANITARY</div><div>SSMR</div><div>UGC</div><div>UGNC</div></div>	Additional Type of Drainage Received: <input type="text"/>	Additional Type of Drainage Received: <input type="text"/>	
waters discharged to:(✓) <input type="text"/>			
named receiving water?:(✓) <input type="text"/>		Receiving Water(✓)(click here for a list)  <input type="text"/>	
Current or proposed treatment:(*) <input type="text"/>		If treatment is Sedimentation & Other is selected, describe treatment:(✓) <input type="text"/>	
List all chemicals used in processing, and for treatment: <input type="text"/>			
Does outfall have an average discharge duration of 96 hours or more?:(*) <input type="text"/>			

See instructions for description of drainage types.
Up to three types of drainage can be entered for each outfall.



Navigating the eNOI and Entering Information

Section IV – Outfall Information

Type of Drainage Received:(*) <input type="text"/>	Additional Type of Drainage Received: <input type="text"/>	Additional Type of Drainage Received: <input type="text"/>
If sanitary discharge is selected, is treated sanitary wastewaters discharged to:(✓) <input type="text"/> A water of the Commonwealth Other treatment system		
Does outfall enter an unnamed tributary prior to entering a named receiving water?:(✓) <input type="text"/>	Receiving Water(✓)(click here for a list) ? <input type="text"/>	
Current or proposed treatment:(*) <input type="text"/>	If treatment is Sedimentation & Other is selected, describe treatment:(✓) <input type="text"/>	
List all chemicals used in processing, and for treatment: <input type="text"/>		
Does outfall have an average discharge duration of 96 hours or more?:(*) <input type="text"/>		

Sedimentation
Sedimentation & Flocculation
Sedimentation & Flotation
Sedimentation & Neutralization
Sedimentation & Other



Navigating the eNOI and Entering Information

Section IV – Outfall Information

**SUBSTANTIALLY IDENTICAL / REPRESENTATIVE OUTFALLS (RO)	
For the purposes of RPA for this application: Is this outfall used as a RO?:(*) <input type="checkbox"/>	Are you submitting a sample from this outfall?(✓) <input type="checkbox"/>
If RO, list associated outfalls:(✓) <input type="text"/>	
If this outfall is being represented by another outfall for RPA, provide the outfall number of that RO: <input type="text"/>	

Substantially Identical/Representative Outfalls (RO and CRO)

- Outfalls that receive drainage from the same type of mining activities, disturb the same overburden, utilize the same type of sediment control structures, are within the same **HUC 14 watershed**, are expected to produce chemically similar effluents and would be subject to the same effluent limitations.
- A justification statement is required when requesting Representative Outfalls. See eNOI Instructions for justification requirements.



Navigating the eNOI and Entering Information

Section IV- Outfall Information

EFFLUENT DATA TABLE (✓)					
Pollutant or Pollutant Characteristic	Results	RRL	Pollutant or Pollutant Characteristic	Results	RRL
Flow:	<input type="text"/> MGD		Total Recoverable Chromium	<input type="text"/> µg/l	<input type="text"/>
Total Suspended Solids:	<input type="text"/> mg/l	<input type="text"/>	Total Recoverable Copper:	<input type="text"/> µg/l	<input type="text"/>
pH:	<input type="text"/> S U		Total Recoverable Lead:	<input type="text"/> µg/l	<input type="text"/>
Hardness (as CaCO3):	<input type="text"/> mg/l	<input type="text"/>	Total Recoverable Mercury:	<input type="text"/> µg/l	<input type="text"/>
Sulfate (as SO4):	<input type="text"/> mg/l	<input type="text"/>	Total Recoverable Nickel:	<input type="text"/> µg/l	<input type="text"/>
Specific Conductance:	<input type="text"/> µS/cm	<input type="text"/>	Total Recoverable Selenium:	<input type="text"/> µg/l	<input type="text"/>
Total Recoverable Iron:	<input type="text"/> mg/l	<input type="text"/>	Total Recoverable Silver:	<input type="text"/> µg/l	<input type="text"/>
Total Recoverable Manganese:	<input type="text"/> mg/l	<input type="text"/>	Total Recoverable Thallium:	<input type="text"/> µg/l	<input type="text"/>
Total Recoverable Antimony:	<input type="text"/> µg/l	<input type="text"/>	Total Recoverable Zinc:	<input type="text"/> µg/l	<input type="text"/>
Total Recoverable Arsenic:	<input type="text"/> µg/l	<input type="text"/>	Free Cyanide:	<input type="text"/> µg/l	<input type="text"/>
Total Recoverable Beryllium:	<input type="text"/> µg/l	<input type="text"/>	Total Phenols:	<input type="text"/> µg/l	<input type="text"/>
Total Recoverable Cadmium:	<input type="text"/> µg/l	<input type="text"/>			

For the purposes of permit compliance: Is this outfall used as a CRO: (*)	If CRO, list associated outfalls: (✓)
<input type="text"/> <input type="button" value="v"/>	<input type="text"/>
If this outfall is being represented by another CRO, provide the outfall number of that CRO: <input type="text"/>	

Note that these columns should require the **MRL** (Minimum Reporting Limit). The eNOI will be updated to correct this error. Please report the **MRL**, not the RRL.



Navigating the eNOI and Entering Information

Section V – Other Effluent Data

SECTION V -- OTHER EFFLUENT DATA

To provide a sample for RPA when there are no existing discharges on the proposed activity, the permittee may use data from an adjacent existing activity which is substantially identical. If there are no existing discharges or substantially identical adjacent activities, then the permittee shall estimate the expected discharge levels. If submitting a substantially identical RO sample from an adjacent existing activity or an estimated effluent sample, complete this section.

Are you submitting data from an adjacent existing activity which is substantially identical? (*)



KPDES Outfall No.: (✓)

Identifier

SMCRA Permit Number and DNR Pond Number: (✓)

ID(s)

Date Sample Taken: (✓)

Date

Is the outfall located in an unnamed tributary of a named receiving water?: (✓)



Receiving Water (✓) ([click here for a list](#)) ?

Receiving Water

Latitude(decimal degrees) (✓) [DMS to DD Converter](#)

Latitude

Longitude(decimal degrees) (✓)

Longitude

If RO, list associated outfalls:

List of associated outfalls

Are you submitting an estimate of the expected discharge levels? (*)



If estimated, list associated outfalls: (✓)

EFFLUENT DATA TABLE (✓)

Note: New operations must submit **actual discharge data** to DOW for RPA within two (2) years of commencing discharge.



Navigating the eNOI and Entering Information

Section VI – In-Stream Monitoring Locations

SECTION VI – IN-STREAM MONITORING LOCATIONS – Eastern KY Only ?			
In-Stream Monitoring Identifier:(✓) <input type="text" value="Identifier"/>		Latitude(decimal degrees)(✓) DMS to DD Converter <input type="text" value="Latitude"/>	
Longitude(decimal degrees)(✓) <input type="text" value="Longitude"/>			
Is the in-stream monitoring point located in an unnamed tributary prior to entering a named receiving water?(✓) <input type="checkbox"/>		Stream Name:(✓)(click here for a list) ? <input type="text" value="Stream Water"/>	
		Associated KPDES Outfalls: <input type="text" value="Associated Outfalls"/>	
BACKGROUND WATER QUALITY			
Pollutant or Pollutant Characteristic	Results	Pollutant or Pollutant Characteristic	Results
Flow:	<input type="text"/> MGD	Turbidity:	<input type="text"/> NTU
Total Suspended Solids:	<input type="text"/> mg/l	Alkalinity (as CaCO3):	<input type="text"/> mg/l
Total Recoverable Iron:	<input type="text"/> mg/l	Dissolved Oxygen:	<input type="text"/> mg/l
pH:	<input type="text"/> SU	Temperature:	<input type="text"/> °F
Specific Conductivity:	<input type="text"/> µS/cm	Total Hardness (as CaCO3):	<input type="text"/> mg/l
Total Sulfate (as SO4):	<input type="text"/> mg/l	Biological Index Score:	<input type="text"/>
Total Recoverable Selenium:	<input type="text"/> µg/l		

Eastern KY Only

Previous Next Add Remove

This section is only required for new and expanded active surface mining areas draining to an in-stream sediment control structure, new and expanded coal preparation plants, and new or expanded underground mines in the eastern coal field.



Navigating the eNOI and Entering Information Sections VII, VIII, IX

SECTION VII – OTHER ENVIRONMENTAL APPROVALS AND PERMIT INFORMATION				
CATEGORY	EXISTING PERMIT WITH NUMBER		PERMIT NEEDED WITH PLANNED APPLICATION DATE	
Clean Water Act Section 404 Permit	<input type="text"/>		<input type="text"/>	
Underground Injection Control UIC	<input type="text"/>		<input type="text"/>	

SECTION VIII – DISCHARGE MONITORING REPORT (DMR) CONTACT INFORMATION				
KPDES permit holders are required to submit DMRs electronically to the Division of Water on a regular schedule (as defined by the KPDES permit). Information in this section serves to specifically identify the name and contact information of the DMR official.				
First Name: (*) <input type="text"/>		Middle Initial: <input type="text"/>	Last Name: (*) <input type="text"/>	
Mailing Address: (*) <input type="text"/>	City: (*) <input type="text"/>	State: (*) <input type="text"/>	Zip: (*) <input type="text"/>	
eMail Address: (*) <input type="text"/>		Business Phone: (*) <input type="text"/>	Alternate Phone: <input type="text"/>	

SECTION IX – NOI PREPARER INFORMATION				
First Name: (*) <input type="text"/>		M.I.: <input type="text"/>	Last Name: (*) <input type="text"/>	
Mailing Address: (*) <input type="text"/>		City: (*) <input type="text"/>	State: (*) <input type="text"/>	Zip: (*) <input type="text"/>
eMail Address: (*) <input type="text"/>		Business Phone: (*) <input type="text"/>	Alternate Phone: <input type="text"/>	



Navigating the eNOI and Entering Information

Test Submittal Prior to Adding Attachments

SECTION XI – CERTIFICATION			
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.			
Signature: (*) <input type="text" value="Signature"/>		Title: (*) <input type="text" value="Title"/>	
First Name: (*) <input type="text" value="First Name"/>	M.I.: <input type="text" value="MI"/>	Last Name: (*) <input type="text" value="Last Name"/>	
eMail Address: (*) <input type="text" value="eMail Address"/>	Business Phone: (*) <input type="text" value="Phone"/>	Alternate Phone: <input type="text" value="Phone"/>	Signature Date: (*) <input type="text" value="Date"/>
<div>Click to Save Values for Future Retrieval Click to Continue to ePay</div>			

Save !

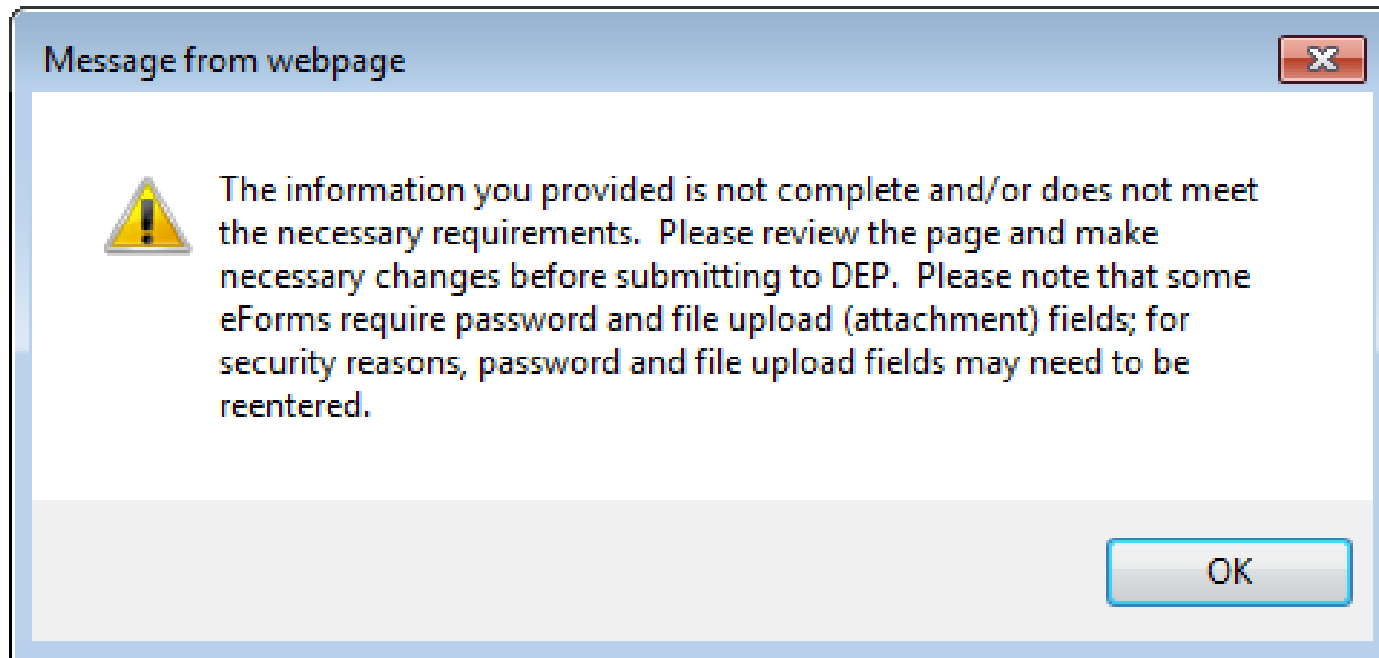
Pay and Submit

You can check your work for incomplete fields or wrong data formats at any time while working on the eNOI by first **Saving** and then attempting to **Pay and Submit** your eNOI.



Navigating the eNOI and Entering Information

Failed Submittal



If you see this message when you try to **submit** your eNOI, you must correct or add information to the fields highlighted in red before your submittal will be accepted.



Navigating the eNOI and Entering Information

Red Indicates Corrections Needed

KPDES Outfall Number: (*) <input type="text"/> Identifier is a Required Field	SMCRA Permit Number: (*) <input type="text" value="SMCRA ID"/> SMCRA is a Required Field	DNR Pond Number: (*) <input type="text" value="Pond Number"/> DNR Pond Number is a Required Field
Status: (*) <input type="text" value="▼"/> Status is a Required Field	If outfall is shared, enter SMCRA Permit No. and DNR Pond No.: <input type="text"/>	Type of Outfall: (✓) <input type="text" value="▼"/> Type of outfall is a Required Field
Latitude(decimal degrees): (*) <i>DMS to DD Converter</i> <input type="text" value="Latitude"/> Latitude is a Required Field	Longitude(decimal degrees): (*) <input type="text" value="Longitude"/> Longitude is a Required Field	
Current Drainage area (acres): (*) <input type="text"/> Current drainage area is a Required Field	Proposed expanded drainage area (acres): (*) <input type="text" value="Proposed expanded drainage area"/> Proposed expanded drainage area is a Required Field	
Type of Drainage Received: (*) <input type="text" value="▼"/> Type of Drainage Received is a Required Field	Additional Type of Drainage Received: <input type="text" value="▼"/>	Additional Type of Drainage Received: <input type="text" value="▼"/>

After you've filled out the entire form and get no more red highlights when you do a test submittal, proceed to adding the required attachments.



Navigating the eNOI and Entering Information

Section X - Attachments

SECTION X – ATTACHMENTS		
Mine Reclamation Plan (MRP) Map:(*)	<input type="button" value="Upload file"/>	Maximum of five files.
KPDES Map:(*)	<input type="button" value="Upload file"/>	Maximum of one file.
Full color USGS 7½-minute quadrangle map with the facility site clearly marked:(*)	<input type="button" value="Upload file"/>	Maximum of one file.
Socioeconomic Demonstration and Alternatives Analysis (SDAA):	<input type="button" value="Upload file"/>	Maximum of one file.
Effluent Data Lab Sheets:	<input type="button" value="Upload file"/>	Maximum of five files.
Justification Statements:	<input type="button" value="Upload file"/>	Maximum of one file.
Other File(s):	<input type="button" value="Upload file"/>	Maximum of five files.

Attachments are **not** retained when the eNOI is **saved**, so they should be uploaded only when you are ready to **submit** the eNOI.

TIP: If you have more files to attach for a category than the number of files accepted for that category, you can attach them as other files.



Navigating the eNOI and Entering Information

Section XI - Certification

SECTION XI – CERTIFICATION			
<p>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p>			
Signature: (*) <input type="text" value="Signature"/>		Title: (*) <input type="text" value="Title"/>	
First Name: (*) <input type="text" value="First Name"/>	M.I.: <input type="text" value="MI"/>	Last Name: (*) <input type="text" value="Last Name"/>	
eMail Address: (*) <input type="text" value="eMail Address"/>	Business Phone: (*) <input type="text" value="Phone"/>	Alternate Phone: <input type="text" value="Phone"/>	Signature Date: (*) <input type="text" value="Date"/>
<div>Click to Save Values for Future Retrieval Click to Continue to ePay</div>			

Save !

Pay and Submit

Note: The signature date must be updated with each submittal.



ePay Process

The ePay Form



Kentucky Department of Environmental Protection

Cart Item(s):

Item Name	Item Description	Status	Type/Model	Amount
KPDSS app surface mining ap	KPDSS app surface mining ap	N/A		\$280.00
Subtotal: Item Amount:				\$280.00
Subtotal: Credit/Debit Card Service Fee:				\$7.00
Total Amount Due:				\$287.00

The Submit ID for this transaction is 25501 and was submitted on September 25, 2014 12:43 PM Eastern Time. A copy of the eForm is located in the list of documents below. If you need to contact DEP, please reference your Submit ID.
PLEASE NOTE: Your eForm is NOT COMPLETE WITHOUT PAYMENT! Payment is required before the Department for Environmental Protection will process your submission. If you close the browser prior to a successful payment, you may return to the eForm page and use the eForm Transaction ID (1c6dc3b07114681a601a4d88520020) to complete payment.

eForm Documents:

Document Name	Description/Type	Click Image to Download File
USGS Map - 000-0000.jpg	Full color USGS 7.5-minute quadrangle map	
Justification - 000-0000.jpg	Justification Statement	
KPDSS Map - 000-0000.jpg	KPDSS Map	
MRP Map - 000-0000.jpg	Mine Reclamation Plan (MRP) Map	
25501.html	eForm Submission	
25501.pdf	eForm Submission	

(*) Indicates a Required Field

Billing Information:

Company Name	Company Name
First Name(*)	First Name
Middle Name	Middle Name
Last Name(*)	Last Name
Address Line 1(*)	Address Line 1
Address Line 2	Address Line 2
City(*)	City
State(*)	Kentucky <input checked="" type="checkbox"/>
Zip Code(*)	xxxxx or xxxxx-xxxx
Day Time Phone(*)	Phone
Other Phone	xxx-xxx-xxxx
eMail Address(*)	eMail Address
Confirm eMail Address(*)	Confirm eMail Address

Payment Information:

☒ Pay By Credit/Debit Card ☐ Pay By ACH Debit (Check/Savings)

Note: You will be charged a service fee of \$7.00 for Pay By Credit/Debit Card. There is no service fee for Pay By ACH Debit (Check/Savings).

Card Type(*)	American Express <input checked="" type="checkbox"/>
Name as Appears on Card(*)	Name on Card
Card Number(*) (16 digit number, no spaces or dashes)	Card Number
Card CVV/CID Number(*)	CVV/CID
Expiration(*)	MM/YY <input checked="" type="checkbox"/> YY/MM <input checked="" type="checkbox"/>

You have 20 minutes to complete the ePay process before it times out. If you close your browser prior to a successful payment, you may return to the eForms page and use the transaction ID to complete payment.



ePay Process

Transaction Summary and Amount Due



Kentucky Department for Environmental Protection


Cart Item(s):

Item Name	Item Description	Status	Type/Model	Amount
 KPDES app surface mining op	KPDES app surface mining op	N/A		\$260.00
Subtotal: Items Amount:		\$260.00		
 Subtotal: Credit/Debit Card Service Fee:		\$7.80		
Total Amount Due :		\$267.80		

The **Submittal ID for this transaction is 25561** and was submitted on September 25, 2014 12:43 PM Eastern Time. A copy of the eForm is located in the list of documents below. If you need to contact DEP, please reference your submittal ID.

PLEASE NOTE: Your eForm is NOT COMPLETE WITHOUT PAYMENT! Payment is required before the Department for Environmental Protection will process your submittal. If you close the browser prior to a successful payment, you may return to the eForms page and use the eForms Transaction ID (1ca8a3df-3711-4fd6-a001-b65f6652082f) to complete payment.

eForm Documents:

Document Name	Description/Type	Click Image to Download File
USGS Map - 000-0000.jpg	Full color USGS 7½-minute quadrangle map	
Justifications - 000-0000.jpg	Justification Statements	
KPDES Map - 000-0000.jpg	KPDES Map	
MRP Map - 000-0000.jpg	Mine Reclamation Plan (MRP) Map	
25561.html	eForm Submittal	
25561.pdf	eForm Submittal	



ePay Process

Billing Information Required

(*) Indicates a Required Field

Billing Information:

Company Name	<input type="text" value="Company Name"/>
First Name(*)	<input type="text" value="First Name"/>
Middle Name	<input type="text" value="Middle Name"/>
Last Name(*)	<input type="text" value="Last Name"/>
Address Line 1(*)	<input type="text" value="Address Line 1"/>
Address Line 2	<input type="text" value="Address Line 2"/>
City(*)	<input type="text" value="City"/>
State(*)	<input type="text" value="Kentucky"/> <input type="checkbox"/>
Zip Code(*)	<input type="text" value="##### or ##### -####"/>
Day Time Phone(*)	<input type="text" value="Phone"/>
Other Phone	<input type="text" value="### -### -####"/>
eMail Address: (*)	<input type="text" value="eMail Address"/>
Confirm eMail Address: (*)	<input type="text" value="Confirm eMail Address"/>



ePay Process

Pay By Credit/Debit Card





Payment Information:

☒ Pay By Credit/Debit Card

☐ Pay By ACH Debit (Check/Savings)



Note: You will be charged a service fee of \$7.80 for Pay By Credit/Debit Card. There is no service fee for Pay By ACH Debit (Check/Savings).

Card Type:(*)	American Express 
Name as Appears on Card(*)	Name on Card
Card Number(*) (15 digit number; no spaces or dashes)	Card Number
Card CVV/CID Number(*) 	CVV/CID
Expiration(*)	--  -- 

Pay Now!

Reset



ePay Process

Pay By ACH Debit (Check/Savings)

Payment Information:

<input type="radio"/> Pay By Credit/Debit Card		<input checked="" type="radio"/> Pay By ACH Debit (Check/Savings)
Account Type(*)	<div>Checking ▼</div>	
Name on Account(*)	<div>Name on Account</div>	
Routing Number(*)	<div>Routing Number</div>	
Account Number(*)	<div>Account Number</div>	
Check Number/ID	<div>Check Number</div>	

2400		
_____ 19 _____ 91-548/1221		
PAY TO THE ORDER OF _____	\$ <div></div>	
_____ DOLLARS		
FOR _____		
1 2 2 1 0 5 2 7 8 1	6 7 2 4 3 0 1 0 6 8 11	2 4 0 0 11
Routing Number	Account Number	Check Number

Pay Now!

Reset



ePay Process Payment Receipt



Kentucky Department for Environmental Protection

Thank you for using the Kentucky Department for Environmental Protection ePay website. An email of this transaction will be sent to you shortly. Please print a copy of this page as your receipt for this transaction.

eForm Documents:

Document Name	Description/Type	Click Image to Download File
USGS Map - 000-0000.jpg	Full color USGS 7½-minute quadrangle map	
Justifications - 000-0000.jpg	Justification Statements	
KPDES Map - 000-0000.jpg	KPDES Map	
MRP Map - 000-0000.jpg	Mine Reclamation Plan (MRP) Map	
25561.html	eForm Submittal	
25561.pdf	eForm Submittal	

Payment ID: 74215

Payment Date: SEPTEMBER 25, 2014 12:51:2

Amount Paid: \$260.00

Bill Company Name: Company Name

Bill Person Name: Last, First

Bill Address: Address, City, KY, 40601

Account Last 4 Numbers: 1068

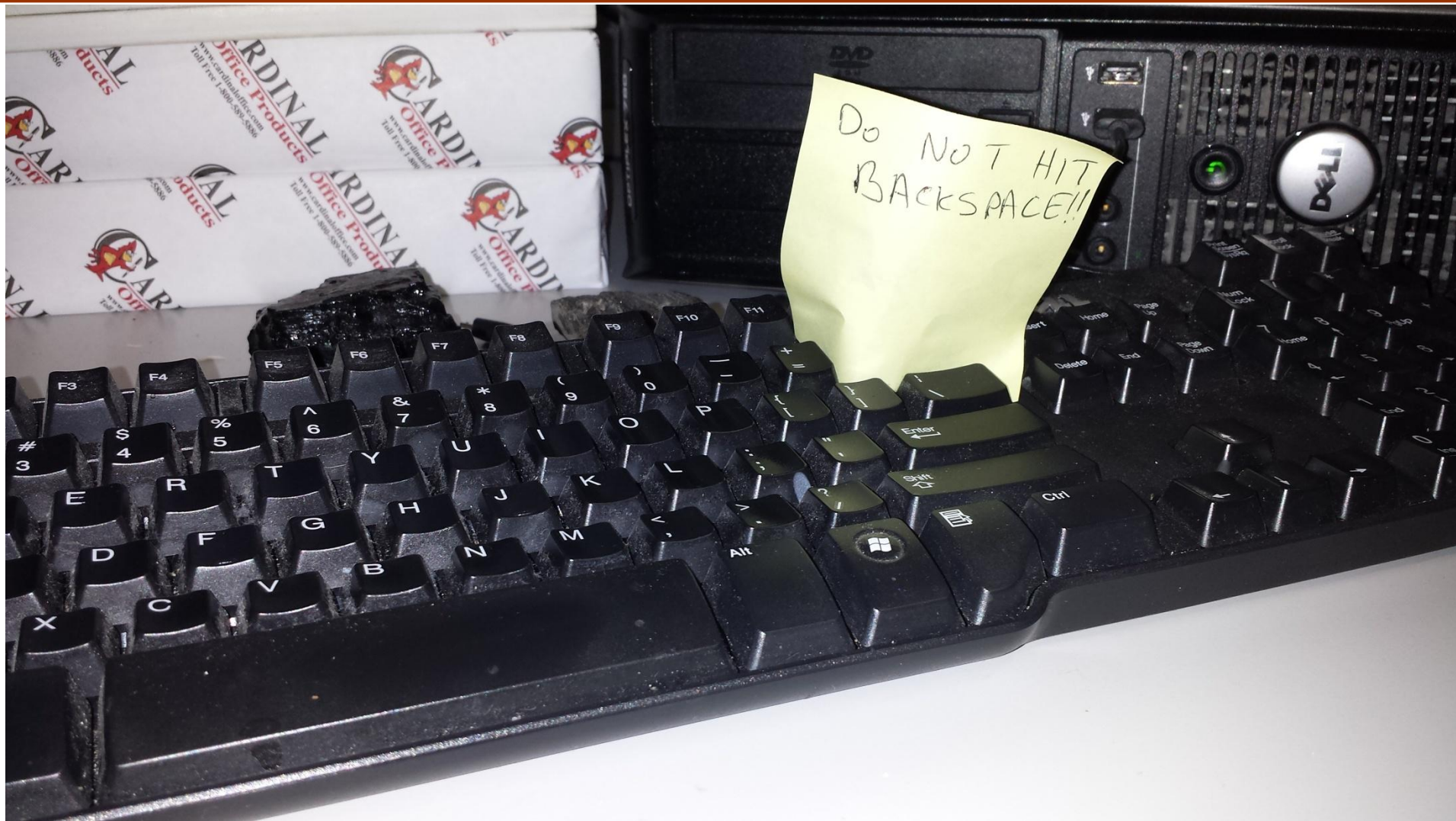
Name on Account: First Last

The Item ID(s) paid for: 1017



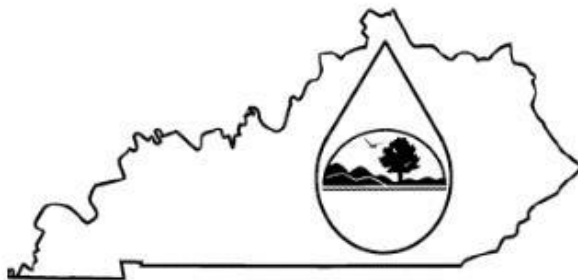
Responding to NODs

Timely Reminder



Responding to NODs

General Comments Section



KENTUCKY POLLUTION DISCHARGE

ELIMINATION SYSTEM (KPDES)

Notice of Intent (NOI) for coverage of Coal Mining, Processing and Associated Activities in Kentucky Under the KPDES General Permit KYGE40000 and KYGW40000

[Click here for Instructions](#)

(*) indicates a required field; (✓) indicates a field may be required based on user input or is an optionally required field

General Comments:

Applicant Comment:

DEP Reviewer Comment:

DEP Reviewer General Comments

Reason for Submittal: (*)

Response to Notice of Deficiency



Agency Interest ID:

Agency Interest ID

KPDES Permit ID: (✓)

KPDES Permit ID

Describe the activities associated with this coverage being sought: (*)

Brief description of proposed/existing mining activities



Responding to NODs

Section-Specific Comments & Changes Made

SECTION II -- GENERAL SITE LOCATION INFORMATION

Facility Name:(*)

Facility Name

Status of Owner/Operator:(*)

Corporation



Physical Address:(*)

Physical Address

City:(*)

City

State:(*)

Kentucky



Zip:(*)

40601

County:(*)

Pike



Latitude(decimal degrees)(*)DMS to DD Converter

36.99999

Longitude(decimal degrees)(*)

-85.99999



Section II Comments:

Previous Value: -86.99999

Applicant Comment:

Applicant Responds to comments here.

DEP Reviewer Comment:

Section II Reviewer Comment



Responding to NODs

Certification and Updated Signature Date

SECTION XI – CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature: (*) <input type="text" value="Signature"/>		Title: (*) <input type="text" value="President"/>	
First Name: (*) <input type="text" value="First"/>	M.I.: <input type="text" value="M"/>	Last Name: (*) <input type="text" value="Last"/>	
eMail Address: (*) <input type="text" value="email@email.com"/>	Business Phone: (*) <input type="text" value="555-555-5555"/>	Alternate Phone: <input type="text" value="Phone"/>	Signature Date: (*) <input type="text" value="9/25/2014"/>

Section XI Comments:

Applicant Comment:

Applicants Response

Update Signature Date for every NOD submittal.

DEP Reviewer Comment:

Section XI Reviewer Comment

Click to Save Values for Future Retrieval

Click to Submit to DEP



Do not resubmit attachments unless they are part of your NOD response.



Questions?

